

REMARKS

Careful review and examination of the subject application are noted and appreciated.

SUPPORT FOR THE CLAIM AMENDMENTS

Support for the claim amendments may be found in FIG. 3 of the specification and the supporting text that was added on March 30, 2004. Thus, no new matter has been added.

Applicant's representative (Chris Maiorana) and Examiner Nguyen conducted a telephone interview on 7-13-05. A proposal was discussed relating to combining claim 11 into claim 1 along with language clarifying the "bitwise logical operation". A proposed amendment to claim 1 was emailed to Examiner Nguyen on 7-13-05. A follow up interview was conducted on 7-14-05. An agreement was reached that the proposed claim amendment (which is included in this amendment) would place the application in condition for allowance. Examiner Nguyen indicated that the changes should also be made to claims 13 and 22, which are also included in this amendment. An agreement was reached that these changes would be entered without the need for an RCE.

CLAIM REJECTIONS UNDER 35 U.S.C. §102

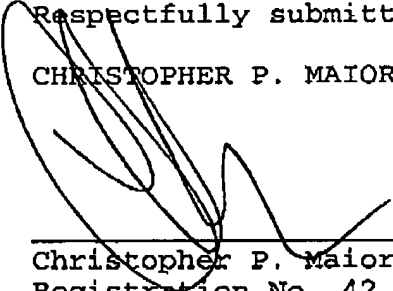
The rejection of claims 1-5 and 7-22 under 35 U.S.C. §102(b) as being anticipated by Fujimoto '710 has been obviated in part, is respectfully traversed in part, and should be withdrawn.

Accordingly, the present application is in condition for allowance. Early and favorable action by the Examiner is respectfully solicited.

The Examiner is respectfully invited to call the Applicant's representative at 586-498-0670 should it be deemed beneficial to further advance prosecution of the application.

If any additional fees are due, please charge Deposit Account No. 12-2252.

Respectfully submitted,
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Dated: July 14, 2005

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